

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	"535261".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 12:24
S94	77547	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/07/07 16:06
S29	10125	(18-22)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:19
S26	263	(455/265).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/10 15:18
S5	263	(455/265).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/07 14:25
S98	957	(455/426.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/07 16:11
S96	2050	(455/436).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/07 16:07
S23	170	(455/506).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/10 15:18
S2	170	(455/506).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/07 14:23
S27	412	(455/515).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/10 15:18
S6	412	(455/515).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/07 14:25
S24	1369	(455/561).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/10 15:18
S3	1369	(455/561).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/07 14:24
S25	1191	(455/562.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/10 15:18
S4	1189	(455/562.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/07 14:24
S11	61	(S3 S4) and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:28

## EAST Search History

S73	257	(S68 S69) and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:28
S76	40	(S68 S69) same S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:28
S13	5	(US-20060030365-\$ or US-20030073465-\$).did. or (US-6615024-\$ or US-6654590-\$ or US-6784838-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/04/10 15:09
S83	626	access with grant with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:38
S66	232	AGCH	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:17
S68	4568	angle with arrival	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:23
S43	25195	antenna near2 array\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:50
S69	1417	AOA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:24
S21	5065	AOA (angle with arrival)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:15
S10 7	131985	base adj2 station\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:04

## EAST Search History

S60	2029	BCCH	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:13
S17	1945	BCCH	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:10
S28	40125	beam adj form\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:18
S7	40113	beam adj form\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:25
S8	215350	broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:27
S72	5528	covariance adj2 matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:27
S10 2	911308	delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:04
S38	906541	delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:50
S49	10470	frequency adj2 hopping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:04
S78	48	hermitian with toeplitz with matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:33

## EAST Search History

S50	1751803	pattern\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:04
S63	3569	PCH	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:15
S85	6088323	position\$1 location\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:38
S10 1	6974181	process\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:04
S37	6936625	process\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:49
S93	106126	regulatory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:06
S10 3	16027	round adj2 trip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:04
S39	15916	round adj2 trip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:50
S12	8972	RTD (round with trip with delay)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:09
S10 4	40463	S101 near2 S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:04

## EAST Search History

S10 5	4369	S103 near2 S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:04
S10 6	217	S104 with S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:04
S10 9	15	S107 same S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:07
S10 8	11	S107 with S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:07
S11 1	22	S110 with S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:31
S14	0	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:09
S31	128	S12 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:58
S30	22	S12 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:24
S33	0	S12 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 16:00
S16	0	S13 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:10

## EAST Search History

S18	0	S13 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:14
S20	0	S13 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:14
S22	2	S13 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:15
S34	9	S28 and S12 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 16:06
S36	5	S28 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 16:07
S32	346	S29 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:58
S40	40181	S37 near2 S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:50
S41	4346	S39 near2 S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:50
S42	215	S40 with S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:50
S44	7	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:58

## EAST Search History

S82	1225	S43 and (S68 S69)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:38
S47	4	S43 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:00
S55	1	S43 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:05
S57	37	S43 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:11
S62	6	S43 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:15
S64	30	S43 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:15
S67	9	S43 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:23
S71	1	S43 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:26
S74	186	S43 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:28
S77	28	S43 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:33

## EAST Search History

S81	2	S43 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:37
S88	480	S43 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:39
S90	292	S43 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:42
S61	185	S45 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:13
S65	6	S45 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:17
S48	1	S45 same S40 same S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:00
S46	22	S45 with S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:59
S56	1285	S49 with S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:11
S58	1	S51 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:12
S53	22	S51 with S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:11

## EAST Search History

S59	5	S52 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:13
S80	17	S66 and (S68 S69)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:36
S70	8	S66 and S68 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:36
S75	1	S66 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:28
S10	3585	S7 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:27
S79	1	S76 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:33
S84	2	S82 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:38
S86	963	S82 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:39
S87	2145	S85 same (S68 S69)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:40
S89	1472	S85 with (S68 S69)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:42

## EAST Search History

S91	55	S90 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:43
S92	12	S90 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:43
S95	1085	S93 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:07
S97	25	S93 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:11
S99	26	S93 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:11
S10 0	23	S99 not S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:11
S35	56	slot with "0" with BCCH	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 16:07
S9	362754	synchroniz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:27
S51	1099	synchronization adj2 burst\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:04
S15	151333	TA (timing with advance with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:10

## EAST Search History

S52	2966	TDMA adj2 frame\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 10:05
S19	4456	TDMA with frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 15:14
S11 0	3970	timing adj2 advance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:31
S45	3955	timing adj2 advance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:59